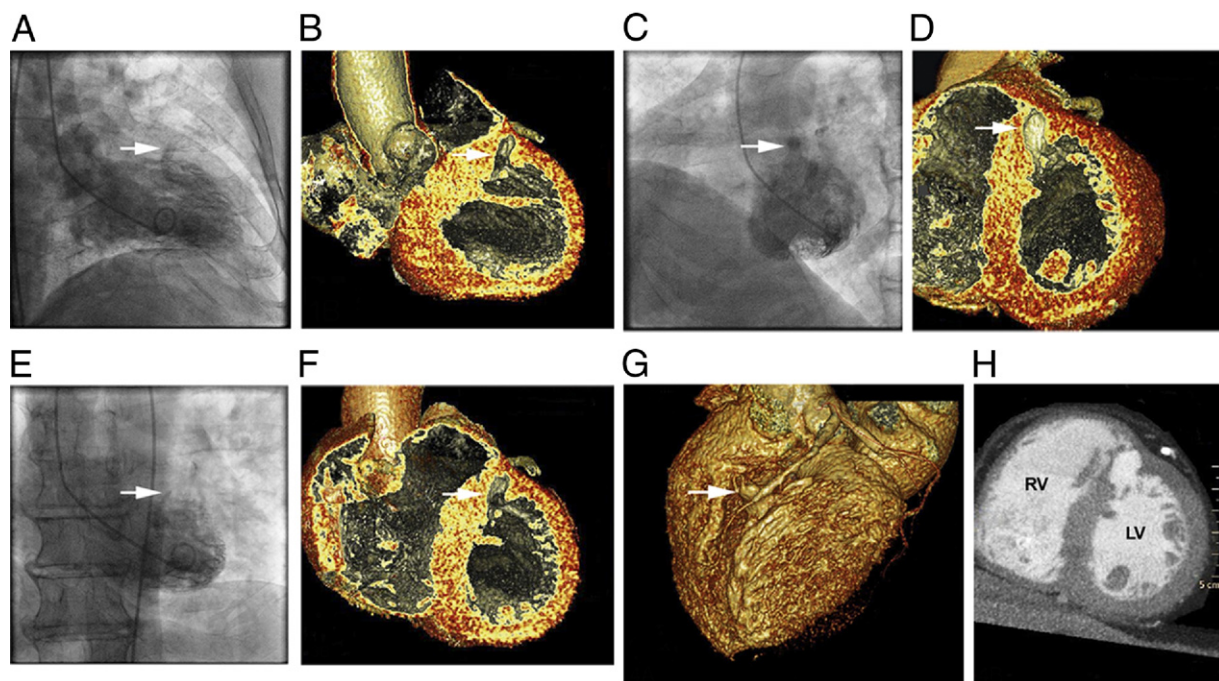


IMAGES IN CARDIOLOGY

Computed Tomography and Angiography of Left Ventricular Diverticulum

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A 68-year-old man underwent percutaneous coronary intervention of an 80% circumflex stenosis. Ventriculography was normal, except for a basal anteroseptal protrusion (**A, C, and E**). Cardiac computed tomography revealed a small diverticulum with myocardial thinning (**B, D, F, G, and H**). Both nonapical and apical diverticula are rare, characterized by a narrow neck and 3 myocardial layers. Apical variety is usually part of Cantrell's syndrome (1), which includes intracardiac and midline thoraco-abdominal abnormalities. Nonapical diverticula are usually isolated, with serious sequelae being rare (2). LV = left ventricle; RV = right ventricle; **arrows** = diverticulum.

REFERENCES

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